

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	
		Filing Date	
		First Named Inventor	Grant et al.
		Art Unit	N/A
		Examiner Name	N/A
Sheet	1	of	1
		Attorney Docket Number	COOK 1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JAH.		US-5,092,321	3/3/1992	Spademan	
		US-5,087,258	2/11/1992	Schewior	
		US-5,496,319	3/5/1996	Allard et al.	
		US-4,378,793	4/5/1983	Mauldin et al.	
		US-8,214	3/20/1849	Yerger	
		US-67,493	8/6/1887	Burch	
		US-604,044	5/17/1898	Hamel et al.	
		US-1,863,788	6/14/1932	Clash	
		US-2,020,262	11/5/1935	Longfellow	
		US-2,035,952	3/31/1936	Ettinger	
		US-2,393,831	1/29/1946	Stader	
		US-3,557,782	1/28/1971	Wafer	
		US-4,168,460	9/4/1979	Applegate	
		US-4,338,927	7/13/1982	Volkov et al.	
		US-4,351,324	9/28/1982	Bronkhorst	
		US-4,446,856	5/8/1984	Jordan	
		US-4,604,996	8/12/1986	Nunamaker et al.	
		US-4,923,458	5/8/1990	Fisher	
		US-5,261,873	11/16/1993	Bremer et al.	
		US-5,368,551	11/29/1994	Zuckerman	
		US-5,370,133	12/6/1994	Darby et al.	
		US-5,399,152	3/21/1995	Habermeyer et al.	
		US-5,578,041	11/26/1996	Nash et al.	
		US-5,609,570	3/11/1997	Lamont	
		US-5,827,210	10/27/1998	Antar et al.	
	US-6,328,737	12/11/2001	Moorcroft et al.		

Examiner Signature	<i>Rodolfo R. Rios</i>	Date Considered	4/1/05
-----------------------	------------------------	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.